

Work Order ID 87170

87170

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July-11-12 9:53:55 AM

Item ID: D350-607-541 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Heli-Utility-Basket
 Start Date: 7/10/12 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 8/24/12 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: MLJ Date: 12/07/12 Tooling: _____ Date: _____
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____
 Run Start ***NR1***
 Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D350-607-3	A

100	DOCUMENT CONTROL	0.00	<i>habe / DAS 16 12/07/12</i> <i>per EN12610 JB</i> <i>12-9-26</i>						
100									
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPPD350-607-541 CHG005								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging	****Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply label****		<i>12/10/11 (1)</i>						
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D350-607-541

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Heli-Utility-Basket

Start Date: 7/10/12 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 8/24/12 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Pick Kit	0.00							
130									
Packaging	Memo	0.00							
Packaging	Package as per PPPD350-607-541								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

u120828

W/O:		WORK ORDER CHANGES					
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Picklist Print

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Work Order ID: 87170
Parent Item: D350-607-541
Parent Item Name: Heli-Utility-Basket

Start Date: 7/10/12

Required Date: 8/24/12

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 10-08-19 AS PER REV.A DD VERF BY:EC IPP Rev:B 11.02.09 add to install
label DD verf by:EC IPP REV:C 12.03.06 AS PER ECN12-535 DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D350-607-511 Quick Release Basket Mounting Installation		Manufactured	No			110	Each	10.0000					
--	--	--------------	----	--	--	-----	------	---------	--	--	--	--	--

Location	Loc Qty	Loc Code
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FG	8	
85743	2	
85744	2	
85745	2	
85746	2	
PK13	2	
85133	1	
85742	1	

D2690-6 Lanyard Assembly		Manufactured	No			110	Each	24.0000					
-----------------------------	--	--------------	----	--	--	-----	------	---------	--	--	--	--	--

Location	Loc Qty	Loc Code
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ST016	24	
85757	13	
85832	5	
85833	6	

D3912-041 Eyebolt Receiver Assembly		Manufactured	No			110	Each	3.0000					
--	--	--------------	----	--	--	-----	------	--------	--	--	--	--	--

Location	Loc Qty	Loc Code
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ST509	3	
85952	3	

D4030-041 Long Basket Assembly (350)		Manufactured	No			110	Each	0.0000					
---	--	--------------	----	--	--	-----	------	--------	--	--	--	--	--

D4085-3 Placard, Instructions		Manufactured	No			110	Each	1.0000					
----------------------------------	--	--------------	----	--	--	-----	------	--------	--	--	--	--	--

Location	Loc Qty	Loc Code
----------	---------	----------

ST121	1	
87037	1	

87119¹ JB

86926¹ JB

87076¹ JB

88806¹ JB

1 1 JB 12/09/26

87037

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Work Order ID: 87170

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 7/10/12

Required Date: 8/24/12

Start Qty: 1.00

Required Qty: 1.00

D4151-041
Basket Fwd Hardpoint Assembly, Lower

Manufactured No

110 Each 13.0000

1 87150¹ JB

Location

Loc Qty

Loc Code

GA

-4

ST103

17

85792

12

85793

1

D4151-043
Basket Fwd Hardpoint Assembly, Upper

Manufactured No

110 Each 17.0000

1 87694¹ JB

Location

Loc Qty

Loc Code

ST103

17

85794

5

85795

12

D4150-041
Attachment Arm Assembly

Manufactured No

110 Each 0.0000

1 97402¹ JB

AN4-13A
Bolt

Purchased No

110 Each 1,065.0000

6 122808⁶ JB

Location

Loc Qty

Loc Code

ST357

1065

120187

19

120422

2

120770

12

121652

834

122063

198

AN4C15
BOLT

Purchased No

110 Each 40.0000

1 12109/26 JB

Location

Loc Qty

Loc Code

ST358

40

120124

1

121146

39

121146

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Picklist Print

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Work Order ID: 87170
Parent Item: D350-607-541
Parent Item Name: Heli-Utility-Basket

Start Date: 7/10/12

Required Date: 8/24/12

Start Qty: 1.00

Required Qty: 1.00

AN310C4
Nut

Purchased No

110 Each 58.0000

1 1

JP

Location	Loc Qty	Loc Code
ST344	58	
120360	1	
121166	3	
121444	21	121444
122151	33	

MS17984-C413
PIN, QUICK RELEASE

Purchased No

110 Each 21.0000

122452

JP

Location	Loc Qty	Loc Code
ST315	3	
114340	1	
118612	2	
ST333	18	
122141	18	

MS21042L4
Nut

Purchased No

110 Each 1,146.0000

6 122452

JP

Location	Loc Qty	Loc Code
ST300	1146	
119075	116	
121011	193	
121444	686	
121652	151	

MS24665-151
Cotter Pin

Purchased No

110 Each 161.0000

1 1

JP 12/09/26

Location	Loc Qty	Loc Code
ST309	161	
17566	161	17566

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W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 87170

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 7/10/12

Required Date: 8/24/12

Start Qty: 1.00

Required Qty: 1.00

NAS1515H4L

WASHER

Purchased

No

110

Each

397.0000

2

2

Location

Loc Qty

Loc Code

FG

8

103691

8

ST277

389

118709

10

120390

379

Purchased

No

110

Each

1,006.0000

12

12

Location

Loc Qty

Loc Code

ST275

1006

121350

15

122151

991

Purchased

No

110

Each

764.0000

3

3

Location

Loc Qty

Loc Code

FP001

1

115358

1

ST297

763

117735

17

119097

746

NAS149F0432P

Washer

NAS1149C0463R

Washer

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-k-g	135 in 3.43 m	10895 in-lb 125.5 m-k-g
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-k-g	135 in 3.43 m	8870 in-lb 102.2 m-k-g
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25m	± 2882 in-lb ± 32.8 m-k-g	135 in 3.43 m	7925 in-lb 89.9 m-k-g
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-k-g	135 in 3.43 m	6440 in-lb 74.1 m-k-g
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-k-g	135 in 3.43 m	972 in-lb 11.3 m-k-g

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
						D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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Revision: A

Date: 10.06.28